

Date: Wed, 15 Sep 93 10:34:51 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #1097  
To: Info-Hams

Info-Hams Digest                      Wed, 15 Sep 93                      Volume 93 : Issue 1097

Today's Topics:

                    \* MORSE CODE TABLE \*  
                    Alpha Brave; America Brazil;  
                    Alpha Bravo; America Brazil; America Boston  
                    Anyone done mods to Kenwood TH-78A ??  
                    CB Linear for sale: How to report?  
                    I can't find my original license  
                    Index to the rec.radio.amateur.\* Supplemental Archives  
                    Mawrisse Koad (2 msgs)  
                    Neighborhood watch groups  
                    Phonetics.

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Tue, 14 Sep 1993 21:01:05 GMT  
From: psinntp!sys1!unisl!mgc@uunet.uu.net  
Subject: \* MORSE CODE TABLE \*  
To: info-hams@ucsd.edu

Dave Bushong (dbushong@wang.com) wrote:  
: al372@cleveland.Freenet.Edu (Merle Rutschke) writes:

: >Is there an FTP site, etc. on Internet where one can find the  
: >Morse Code table?

: Gee, I never thought of that, but it sounds like a great idea. I'd

: propose that it be something like this:

: A   didaH  
: B   dahdididit  
: (etc)

: and \*\*\*NOT\*\*\*

: A   .-  
: B   -...  
: (etc)

I see this argument over and over, but...

My brain has a hard time parsing "dahdididit", it is much easier for me to read "-..."

NOW DON'T miss this point "THEY ARE BOTH PRONOUNCED dahdididit"

Marc Christensen

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Date: 15 Sep 93 12:00:00 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Alpha Brave; America Brazil;  
To: info-hams@ucsd.edu

Bill Coleman writes

>In article <26krkpINN5s3@topaz.bds.com>, ron@topaz.bds.com (Ron Natalie)  
>writes:

>>

>> The PREFERRED one is

>>

>> Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India Juliet Kilo

>> Lima Mike November Oscar Papa Quebec Romeo Sierra Tango Uniform Victor

>> Whiskey X-ray Yankee Zulu

>>

>> People who use things like Kilowatt and America are idiots.

>My personal experience is different. If I use "Alpha Alpha" to start off

>my call, I find that people often substitute "Kilo Alpha" or "Papa Alpha"

>instead. However, "America America" gets the point across in two ways.

>(eg AA isn't even on the same continent as PA)

>I have found that English-speaking people have a very hard time with "Lima",

>so I use "London". (Spanish-speakers trouble with "London" so "Lima" works

>then)

>And "Romeo" is no substitute for "Radio." "Romeo" is often confused for  
>"Kilo" or other works. "Radio" always gets through.

>Let me tell you, when you send your call verbally 1-2000 times in a radio  
>contest, you notice these things....

>"America America Four London Radio"

Let me put the perspective of an english speaking DX station. I operated as  
S21ZD in Bangladesh some 6 weeks after amateur radio had become legal again.  
The pile ups on HF had to be heard to be believed. Those who used non  
standard phonetics did themselves no good at all. They needed to be  
significantly stronger and clearer than those using the preferred ones.

That's my opinion based on being at the far end

Bob Harris G4APV / S21ZD / VK3EVP            R.G.HARRIS@SHU.AC.UK

-----  
Date: 15 Sep 93 10:41:52 EDT  
From: psinntplarrl.org@uunet.uu.net  
Subject: Alpha Bravo; America Brazil; America Boston  
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, ron@topaz.bds.com (Ron Natalie) writes:

>>Is there a preferred alphabet here or is the situation completely informal?

>The PREFERRED one is

>

>Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India Juliet Kilo

>Lima Mike November Oscar Papa Quebec Romeo Sierra Tango Uniform Victor

>Whiskey X-ray Yankee Zulu

>

>People who use things like Kilowatt and America are idiots.

And to be REALLY picky, it's ALFA, not ALPHA...and JULIETT not JULIET.

(Well, that's what the ITU sez...)

CUL es 73 de BB

\*\*\*\*\*  
Brian Battles, WS10    I Tel        203-666-1541, ext 222 I   "Radio amateurs



Wm. A. Kirsanoff                                      Internet: WAKIRSAN@ananov.remnet.ab.com  
Rockwell International                                Ham: KD6MCI  
(714) 762-2872

Alternate Internet: [william\\_a.\\_kirsanoff@ccmail.anatcp.rockwell.com](mailto:william_a._kirsanoff@ccmail.anatcp.rockwell.com)

Another Alternate Internet: [kirsanwa@catipult.anatcp.rockwell.com](mailto:kirsanwa@catipult.anatcp.rockwell.com)

Who are you? \* I am number 2. \* Who is number 1? \* You are number 6.

Date: 15 Sep 1993 03:14:34 GMT

From: dog.ee.lbl.gov!agate!spool.mu.edu!sol.ctr.columbia.edu!news.mtu.edu!

zaphod.mg.mtu.edu!drew@network.ucsd.edu

Subject: CB Linear for sale: How to report?

To: [info-hams@ucsd.edu](mailto:info-hams@ucsd.edu)

John F. Woods (John.F..Woods@f121.n324.z1.fidonet.org) wrote:

> It turns out that the FCC considers mere possession of a CB linear to be  
> evidence of use, and they'll charge you just on that basis (if they have  
> time, of course). Those FCC offices that have the spare time will, in fact,  
> respond to ads like this and nail the seller (though the concentrate more  
> on people manufacturing them for sale).

Actually, according to part 96 (?), they need proof that you've used it, as well as possession. I think having it hooked up to the CB is proof tho.

Andrew Benson (drew@mtu.edu)

Date: 15 Sep 93 10:52:00 EDT

From: psinntp!arrl.org@uunet.uu.net

Subject: I can't find my original license

To: [info-hams@ucsd.edu](mailto:info-hams@ucsd.edu)

In `rec.radio.amateur.misc`, `brian@nothing.ucsd.edu` (Brian Kantor) writes:

>In article <747490498.AA02660@buscard.fidonet.org>

>Marc.Grant@f121.n324.z1.fidonet.org (Marc Grant) writes:

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>>Examiners are not supposed to accept copies of the license. The original
>>is the only thing we are supposed to accept. However, if you personally
>>know a few of the examiners they might let you slide on this, especially
>>if they are the ones who gave you the original exam. They would have
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>>records of your first test. Asking an examiner to run with a photocopy of  
>>the original license is strictly speaking, illegal.

>Hmmp. I'd like a specific quotation of the section of the Rules, the  
>law, or other official document which specifies that a copy is illegal,  
>what the penalties for violation of that rule is, and who enforces it.

Well, in Part 97.505(a)(1), the rules call for an FCC license, and in  
97.505(a)(2) they call for a CSCE, whereas in 97.505(a)(3) they  
specifically mention a "photocopy of a FCC Form 610..." I'd guess that if  
the FCC wanted VEs to accept photocopies of licenses or CSCEs, they would  
have likewise specified it.

>One of the local VECs has a reputation for trying to toughen things up--  
>like administering the exams on a computer that doesn't let you go through  
>and answer some questions and skip others, requiring the code test to  
>differentiate between '16' and 'sixteen' in the "comprehension" part of the  
>test, and the like.

Hmmm. Well, aren't the VEs responsible for ascertaining whether an  
applicant truly knows the rules? Granted, FCC rules set out what the  
examiners must test applicants for, but I think an examiner is permitted  
some latitude in interpreting whether an applicant has demonstrated  
that he or she actually knows the rules/code, according to Part 97.509(d)  
and (e). (A VE can also optionally require that a candidate pass a code  
sending test.)

>Some may think this is a good thing. I think it's not far removed from  
>literacy tests for voters....

WHOA! Hold on a minute! Jeez--who'd want literate voters? Next thing you  
know, we Americans would be electing halfway competent politicians!

CUL es 73 de BB

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*****
Brian Battles, WS10      I Tel      203-666-1541, ext 222 I  "Radio amateurs
QST Features Editor     I Fax      203-665-7531          I  do it with high
ARRL HQ                 I Internet bbattles@arrl.org      I  frequency"
Newington, CT USA       I Amprnet  ws10@ws10.ampr.org [44.88.0.87]
*****

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Date: 15 Sep 93 11:00:14 GMT  
From: nevada.edu!news.unomaha.edu!news@uunet.uu.net  
Subject: Index to the rec.radio.amateur.\* Supplemental Archives  
To: info-hams@ucsd.edu

Posted-By: auto-faq 2.4

Archive-name: radio/ham-radio/archives

The following is a list of informational files for this newsgroup available via anonymous FTP from ftp.cs.buffalo.edu (currently at IP number 128.205.32.9) or the Australian mirror at grivel.une.edu.au (currently at IP number 129.180.4.7).

Questions to bowen@cs.buffalo.edu

1750m.band	- misc info on the 1750m band
222xvtr.zip	- PostScript code for KH6CP no-tune 222-MHz transverter
ampr_coordinators	- coordinators for packet IP addresses
antenna_refs	- references for articles about antenna designs
arrl-logo.ps	- ARRL logo in PostScript format
arrl_bib	- bibliographies from ARRL literature (ASCII format)
arrl_digital_minutes	- Minutes of the ARRL committee on digital comm.
arrl_fo_jobs	- descriptions of some ARRL Field Organization jobs
arrl_info_service	- announcement of the ARRLs trial information service
cal_pd_freq	- California police frequencies
callbook.tar.Z	- sources for the marvin callsign server v1.3
canadian.Z	- Canadian ham database in FCC format
carpet.loop.2	- Antenna for apartments and small spaces
clubcalls.Z	- database of US ham clubs
comb6.zip	- HF Propagation Predication program
docket_91-36	- information regarding the proposed scanner regs
dxcc-k2di	- ARRL DXCC country list
element_credit	- rules about VE credit for earliers exams
elmers_admin	- information about the elmers list (see below)
elmers_list	- list of elmers on the network
exam_ops	- info on exams and exam opportunities
faq_callsign	- frequently asked questions about the callsign server
faq_ham_1	- frequently asked questions about ham radio (pts 1)
faq_ham_2	- frequently asked questions about ham radio (pts 2)
faq_ham_3	- frequently asked questions about ham radio (pts 3)
faq_packet	- frequently asked questions about packet radio
faq_shortwave	- frequently asked questions about shortwave
fft.com	- EGA/VGA DOS command for spectral display (QST 1/92)
ffth.com	- Hercules DOS command for spectral display (QST 1/92)
field_day_92	- field day rules for 1992
florida_antenna	- Florida State antenna law info
guide2newsgroups	- description of USENET newsgroups dedicated to radio
ham_sat_sum	- summary of information needed to get on satellite
hams_on_usenet	- list of ham operators and e-mail addresses on the net
hamstacks	- information about the question pool stacks
handicap_waiver	- info on obtaining a handicapped test waiver
hf_rigs	- QST reviews of available HF rigs

ht\_info - general information about commercial hand helds  
 icom\_ic\_w21at\_mods - increases the number of bands on an Icom IC W21AT  
 intro\_to\_sw1 - info for aspiring short wave listeners  
 intro\_to\_scanners - info for aspiring scanner listeners  
 jlem.zip - Program, w/source, for 2kx8 ROM emulator (QEX 1/93)  
 j-poles - description of j-pole antenna made from twin-lead  
 lead\_acid\_batteries - essay on lead-acid batteries  
 license\_plates - guide to ham calls on license plates  
 logos - PostScript logos for various ham organizations  
 mail\_order - a database of electronic mail order shops  
 manufacturers - names and addresses of ham gear manufacturers  
 mav11.ps - postscript image of MAV-11 amplifier PCB (QEX 9/93)  
 motorola\_ge\_service\_man - how to get service manuals for Motorola and GE rigs  
 nasa\_select - places where you can hear NASA SELECT broadcasts  
 new\_packeteers - helpful essays for new packeteers  
 newcomers - tips and hints for those new to amateur radio  
 nprm\_93\_85\_text - text of docket 93-85 (message forwarding systems)  
 packet\_clubs - organizations you can get more packet info from  
 packet\_gateways - list of gateways from packet to Internet  
 packet\_misc - miscellaneous packet info  
 packet\_software - list of packet software versions  
 phone\_bbs\_list - phone BBSs for ham related issues/software  
 pio\_handbook - ARRL Public Information Officer's Handbook  
 pr\_docket\_92-136 - text of FCC PR Docket 92-136  
 qsl\_bureau1 - information about the ARRL QSL bureau  
 qsl\_bureau2 - "what should I do if" list for the QSL bureau  
 qst\_prodrev - index of ARRL product reviews in QST  
 quest\_pool\_novice - novice question pool - good after 7/1/93  
 quest\_pool\_technician - technician question pool - good after 7/1/93  
 quest\_pool\_general - general question pool - good before 6/30/94  
 quest\_pool\_advanced - advanced question pool - good before 6/30/95  
 quest\_pool\_extra - extra question pool - good before 6/30/96  
 repeater\_map\_proj - description of Electronic Repeater Mapping Project  
 rfi\_tips - good posting about RFI  
 sol\_geo\_data - description of daily solar geophysical broadcasts  
 sol\_terra\_terms - glossary of solar-terrestrial terms  
 sstv\_wefax\_info - general help for SSTV and WEFAX users  
 tasm.zip - table-driven assembler for weavrdsp.zip file  
 usenet\_purchases - tips on buying and selling via USENET  
 weavrdsp.zip - src to "Weaver Method Modulator Using DSP" (QEX 9/93)

For readers of this newsgroup both new and experienced, these files are a de-facto "Required Reading List" to provide definitive answers and pointers to other sources for questions that come up in this forum.

This is also your archive, so any additional articles, guides, or small PostScript graphics that you feel would enhance this collection are most welcome. Submit to Devon via his E-mail address above.

Thanks go to Devon Bowen, KA2NRC, for providing diskspace and maintaining these valuable archives, as well as all the authors who wrote and submitted the information contained in them.

Additional archives out there that have /pub/ham-radio directories are encouraged to "mirror" these files to provide redundant storage for these documents. Some of these sites (which may or may not mirror ftp.cs.buffalo.edu) include:

ucsd.edu	128.54.16.1	/hamradio
nic.funet.fi	128.214.6.100	/pub/ham
		/pub/dx
csseq.cs.tamu.edu	128.194.2.20	/ham-radio
suntan.tandem.com	130.252.10.8	/hamradio
col.hp.com	15.255.240.16	/packet
talos.cs.buffalo.edu	128.205.32.9	/pub/ham-radio
bubba.business.uwo.ca	129.100.22.42	/hamster/ham
		/hamster/tcpip
		/hamster/mods
		/hamster/view
vax.cs.pitt.edu	130.49.2.1	/pub/arrl8
		/pub/ka9q
		/pub/ncpa
		/pub/tnc2
brolga.cc.uq.oz.au	130.102.128.5	/pub/ka9q
tomcat.gsfc.nasa.gov	128.183.10.100	/public
helios.tn.cornell.edu	128.84.241.2	/pub
wuarchive.wustl.edu	128.252.135.4	/mirrors/msdos/hamradio
		/mirrors/msdos/packet
		/mirrors/msdos/ka9q-tcpip
		/mirrors/cpm/hamradio
		/mirrors/cpm/packet
		/mirrors/misc/hamradio
		/mirrors/misc/packet
		/mirrors/misc/ka9q-tcpip
gatekeeper.dec.com	16.1.0.2	/pub/net/ka9q
sun.soe.clarkson.edu	128.153.12.3	/pub/ka9q
sics.se	192.16.123.90	/archive/packet
		/pub/packet-incoming
sabrina.dei.unipd.it	147.162.2.106	/pub/hamradio
uhunix2.uhcc.Hawaii.Edu	128.171.44.7	/incoming/ham-radio
caticsuf.cati.csufresno.edu	129.8.100.15	/pub/ham-radio
ftp.waseda.ac.jp	133.9.1.32	/pub/toumon/ham-radio
garfield.catt.ncsu.edu	152.1.43.23	/pub/hamradio
plan9.njit.edu	128.235.1.10	/pub/hamradio
sunee.uwaterloo.ca	129.97.128.196	/pub/radio
grivel.une.edu.au	129.180.4.7	/pub/ham-radio

uxc.cso.uiuc.edu	128.174.5.50	/pub/ham-radio
iraun1.ira.uka.de	129.13.10.90	/pub/ham-radio
nic.switch.ch	130.59.1.40	/software/hamradio
		/software/mac/ham-radio
iesd.auc.dk	130.225.48.4	/ham-radio
akutaktak.andrew.cmu.edu	128.2.35.1	/aw0g (softkiss-mac)
??????????	129.69.162.1	/pub (login as ftp
		pkt cluster,usa callbook)
gandalf.umcs.maine.edu	130.111.112.21	/pub/ham-radio # ls -l NO !)
rtfm.mit.edu	18.70.0.224	/pub/usenet/news.answers/radio
tamu.edu	128.194.15.32	/pc-sig
ftp.geo.brown.edu	128.148.116.19	/pub/hamradio
ns.risc.net	155.212.2.2	/ham-radio

Questions about FTP mirroring and access to appropriate software should be directed to me, or do an Archie search on the keyword "mirror."

For those without FTP access (and only those without FTP access, please), there is an FTP mail server at ftpmail@decwrl.dec.com (IP 16.1.0.1). Send the word "HELP" to this address for more information.

Additional documents on Usenet and other newsgroups may be obtained from rtfm.mit.edu (IP 18.70.0.224) via anonymous FTP or via mail server (send the word "HELP" to mail-server@rtfm.mit.edu).

The American Radio Relay League has recently made available a mail-server to distribute many of their informational documents in electronic form. Send E-mail to info@arrl.org with "HELP" in the message body for more information.

Yet another mail-server has been made available by Steve Harding, KA6ETB. Send E-mail to ham-server@grafex.Cupertino.CA.US with "HELP" in the message body for more information.

73, Paul W. Schleck, KD3FU

pschleck@unomaha.edu

Celebrating 60 years of the Univ. of Maryland ARA - W3EAX (1933-1993)

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 Date: Tue, 14 Sep 1993 18:20:13 GMT  
 From: dog.ee.lbl.gov!agate!howland.reston.ans.net!sol.ctr.columbia.edu!  
 news.kei.com!yeshua.marcam.com!zip.eecs.umich.edu!caen!uvaarpa!murdoch!  
 livia.acs.Virginia.EDU!jeg7e@network.ucsd.edu  
 Subject: Mawrisse Koad  
 To: info-hams@ucsd.edu

>

^ ^ ^ ^ ^ ^ ^ ^

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>ending with "And".
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— — — — —  
/ / /

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\ \ / Jon Gefaell, Computer Systems Engineer | Amateur Radio - KD4CQY
\\// Information Technology and Communications | -Will chmod for food-
 \/ The University of Virginia, Charlottesville | Hacker@Virginia.EDU
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To: [info-hams@ucsd.edu](mailto:info-hams@ucsd.edu)

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| 'Most political sermons teach the congregation nothing except  
| what newspapers are taken at the Rectory.' -C.S. Lewis

•

$$: >$$

: > However....the real reliable range of those sets ( vhf or uhf) is quite  
: > limited, unless thru a repeater, and very few repeater groups will want a  
: > nite after nite net on for the duration of time such watch groups would need.  
: > So be ready for that. ok?  
:  
: Or...establish your OWN repeater.  
:  
: --Robert

OH? On what freqs? There are none left that won't QRM existing ones.

Besides... they are trying to do this on a neighborhood budget...not Clitons.

1980's

I saw (heard) a group in my area^trying to do the same thing.... and they  
had their problems... resolved by setting up relay stations to relay any  
NEEDED info up & down the line.

Everyone learned just what their range was, and made sure to not get out  
of range....passed along any watching to the next person who'd likly be  
next to see the 'suspect'.

The Equip. involved HT's ( all kinds ) and Car sets, and a few Home sets.  
and was done on 4 simplex freqs.

Prior to a nite of watch, they'd tell PD who was going to where/cars etc,  
so PD would know they were'nt someone out to make trouble.

PROBLEM! N O W adays...with 'stalking' laws....such watch groups could  
be viewed as a form of stalking!

So...they'd want to check with the PD on all those issues 1st, before they  
start spending money on rigs that might be spent on another band...

--

Randy KA1UNW

If you get a shock while  
servicing your equipment,

"Works for me!"

randy@192.153.4.200

DON'T JUMP!

-Peter Keyes

You might break an expensive tube!

-----  
Date: 15 Sep 93 15:26:15 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Phonetics.  
To: info-hams@ucsd.edu

Well!!!

> People who use things like Kilowatt and America are idiots.

I often find "Kilo" is miscopied as Zero. Experience has shown that in MY case Kilo 2, comes out as Kilo Zero. Why? I don't know. There's nothing worse than to not only miss my call but to put me in the mid-west. I also find "Kilowatt" ~really~ modulates rig.

73 de "Kilowatt Two Whiskey Kilowatt"

CW forver...

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Date: Tue, 14 Sep 1993 18:22:02 GMT

From: dog.ee.lbl.gov!agate!howland.reston.ans.net!sol.ctr.columbia.edu!  
news.kei.com!yeshua.marcam.com!zip.eecs.umich.edu!caen!uvaarpa!murdoch!  
livia.acs.Virginia.EDU!jeg7e@network.ucsd.edu

To: info-hams@ucsd.edu

References <1993Sep07.192559.15224@wattres.SJ.CA.US>, <randall.747961244@infmx>,  
<274lm9INNt1v@topaz.bds.com>

Subject : Re: Radio Shack attitudes

In article <274lm9INNt1v@topaz.bds.com>, Ron Natalie <ron@topaz.bds.com> wrote:

> You are asked for the last 4 digits of your phone number because  
> they have a mailing list for their monthly advertisement flyers.  
>

>Actually the four digit thing is much better than their old policy  
>of requiring you to write your address on every single salesslip.  
>Not only is the new method faster, it has greatly decreased the number  
>of redundant flyers I get.

>  
>The four digits are just a key that most people can remember. Sears  
>used the last two digits to sort catalog orders as well.

I always pick a random 4 digits, if I'm in an especialy good mood I  
let the salesdroid pick for me. :)

I get along real fine with our local Rat Shacks..

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Any opinions expressed herein are not intended to be construed as those of UVA

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\\ \ / Jon Gefaell, Computer Systems Engineer | Amateur Radio - KD4CQY  
\\ \ / Information Technology and Communications | -Will chmod for food-  
\\ / The University of Virginia, Charlottesville | Hacker@Virginia.EDU  
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Date: 14 Sep 1993 22:45:42 -0400

From: news.centerline.com!noc.near.net!news.delphi.com!news.delphi.com!not-for-mail@uunet.uu.net

To: info-hams@ucsd.edu

References <270niu\$53j@news.delphi.com>, <CDBH7B.23s@stortek.com>, <N4HY.93Sep14130428@wahoo.ccr-p.ida.org>line.com

Subject : Re: CW and DSP

n4hy@wahoo.ccr-p.ida.org (Bob McGwier) writes:

>Ringing is NOT what is happening in an FIR filter. A narrowband crystal  
>Robert W. McGwier

Right on, Bob! If one takes white noise (containing all frequencies) and passes it through a narrow 1000 Hz FIR filter one will hear a 1000 Hz continuous tone. Who was it who said, "Only a fool discovers purpose where there is only process"? With a good 1000 Hz FIR filter you can "prove" that God generates 1000 Hz tones...KG7BK

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End of Info-Hams Digest V93 #1097

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